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 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Term:**

(latex same cellulose ether) and (ink jet or inkjet or ink-jet)

**Display:**  **Documents in Display Format:**  **Starting with Number**

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**Hit Count Set Name**

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L5</u>	(latex same cellulose ether) and (ink jet or inkjet or ink-jet)	40	<u>L5</u>
<u>L4</u>	(latex same cellulose) and (ink jet or inkjet or ink-jet)	647	<u>L4</u>
<u>L3</u>	(latex with cellulose) and (ink jet or inkjet or ink-jet)	461	<u>L3</u>
<u>L2</u>	(vinyl latex with cellulose) and (ink jet or inkjet or ink-jet or print\$ or record\$)	7	<u>L2</u>
<u>L1</u>	(latex with cellulose) and (ink jet or inkjet or ink-jet or print\$ or record\$)	2551	<u>L1</u>

END OF SEARCH HISTORY

**Set Name Query**  
side by side

**Hit Count Set Name**  
result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

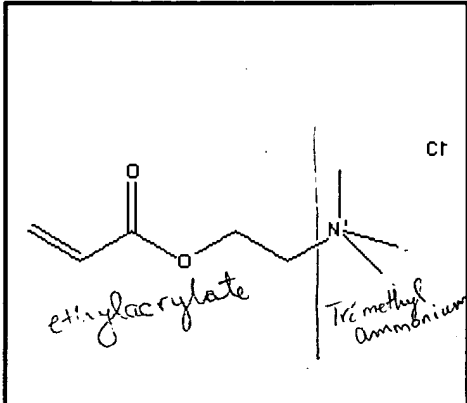
<u>L15</u>	l12 not l13	118	<u>L15</u>
<u>L14</u>	l13 not L12	0	<u>L14</u>
<u>L13</u>	L12 and (ink jet or inkjet or ink-jet)	11	<u>L13</u>
<u>L12</u>	gelatin and (alkylenesuccinic or dodecenylsuccinic)	129	<u>L12</u>
<u>L11</u>	gelatin same (alkylenesuccinic or dodecenylsuccinic)	0	<u>L11</u>
<u>L10</u>	gelatin with (alkylenesuccinic or dodecenylsuccinic)	0	<u>L10</u>
<u>L9</u>	L8 and (ink jet or inkjet or ink-jet)	1	<u>L9</u>
<u>L8</u>	((modified gelatin)) and (unmodified gelatin)	34	<u>L8</u>
<u>L7</u>	L5 and (ink jet or inkjet or ink-jet)	1	<u>L7</u>
<u>L6</u>	L5 and l1	0	<u>L6</u>
<u>L5</u>	((modified gelatin) or gelatin) and (unmodified gelatin)	65	<u>L5</u>
<u>L4</u>	791475.pn.	3	<u>L4</u>
<u>L3</u>	0791475.pn.	1	<u>L3</u>
<u>L2</u>	L1 and (ink jet or inkjet or ink-jet)	21	<u>L2</u>
<u>L1</u>	dodecenylsuccinic	1403	<u>L1</u>

END OF SEARCH HISTORY



Enter a Chemical Name, CAS Number, Molecular Formula or Weight.  
Use \* for partial names (e.g. ben\*).  
Search here for free. For professional searching, use [ChemINDEX](#).

Ethanaminium, N,N,N-trimethyl-2-[(1-oxo-2-propenyl)oxy]-, chloride [44992-01-0]  
Synonyms: [2-(acryloyloxy)ethyl]trimethylammonium chloride; Acryloyloxyethyltrimethyl ammonium chloride; Ethanaminium, N,N,N-trimethyl-2-[(1-oxo-2-propenyl)oxy]-, chloride;

	<b>Tools</b> <a href="#">BUY AT CHEMACX.COM</a> <a href="#">VIEW CHEMDRAW STRUCT</a> <a href="#">VIEW CHEM3D MODEL</a> <b>CAS RN Lookup</b> <a href="#">THE MERCK INDEX</a> <a href="#">NCI DATABASE</a>	<b>OpenChem</b> <a href="#">VIEW LINKS</a> <a href="#">ADD COMPOUND</a> <a href="#">ADD/CHANGE PROPERTY</a> <a href="#">ADD LINK</a>
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Formula  $C_8H_{16}ClNO_2$

Molecular Weight 193.6729

CAS RN 44992-01-0

Melting Point (°C)

ACX Number X1028523-7

Boiling Point (°C)

Density

Vapor Density

Refractive Index

Vapor Pressure

Evaporation Rate

Water Solubility

Flash Point (°C)

EPA Code

DOT Number

RTECS

Comments

More information about the chemical is available in these categories:

[Chemical Online Order \(1\)](#)

[Available Chemicals Exchange](#)

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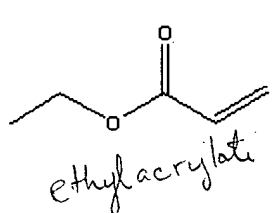
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**Ethyl Acrylate [140-88-5]**

Synonyms: 2-Propenoic Acid Ethyl Ester; Acrylic Acid Ethyl Ester;  
Ethoxycarbonylethylene; Ethyl 2-Propenoate; Ethyl Acrylate; Ethyl Propenoate;

	<b>Tools</b>	<b>OpenChem</b>
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		<a href="#">ADD LINK</a>
	<b>CAS RN Lookup</b>	
	<a href="#">THE MERCK INDEX</a>	
	<a href="#">NCI DATABASE</a>	

Formula	C <sub>5</sub> H <sub>8</sub> O <sub>2</sub>	Molecular Weight	100.117
CAS RN	140-88-5	Melting Point (°C)	-71.2
ACX Number	X1003013-0	Boiling Point (°C)	99.8
Density	0.924	Vapor Density	
Refractive Index	1.4049	Vapor Pressure	
Evaporation Rate		Water Solubility	Slightly soluble. 1.5 g/100 mL
Flash Point (°C)	16	EPA Code	U113
DOT Number	UN 1917 Flammable liquid	RTECS	AT0700000
Comments	Colorless liquid with a sharp acrid odor. LIGHT SENSITIVE.		

More information about the chemical is available in these categories:

[Biochemistry](#)[Chemical Online Order](#)[Health](#)[MSDS](#)[Physical Properties](#)[Regulations](#)[Usage](#)

## Biochemistry (1)

Chemicals Inspection and Testing Service, Japan: Biodegradation and Bioaccumulation Data of Existing Chemicals

Information about this particular compound

## Chemical Online Order (1)

Available Chemicals Exchange

Information about this particular compound

## Health (16)

8(e) TRIAGE Chemical Studies Database

ATSDR Internet HazDat Site Contaminant Query

Information about this particular compound

Australian Atmospheric Exposure Standards

Information about this particular compound

Australian Hazardous Substances Database

Information about this particular compound

Information about this particular compound

Berkeley Carcinogenic Potency Database

Hazardous Chemicals Database at the University of Akron

Information about this particular compound

Health Effects Notebook for Hazardous Air Pollutants

Information about this particular compound

IARC Evaluations of Carcinogenicity to Humans

Idaho Toxic and Hazardous Substances

International Chemical Safety Cards

Information about this particular compound

Known Carcinogens, 8th Annual Report on Carcinogens

Information about this particular compound

National Toxicology Program (NTP) publications

Information about this particular compound

NTP Chemical Health and Safety Data

Information about this particular compound

RAIS Nonradionuclides Toxicity Values

UMCP Select list of carcinogens

## MSDS (1)

New Jersey Right to Know Hazardous Substance Fact SheetsInformation about this particular compound

## Physical Properties (15)

63 structural descriptors for NTP compoundsABCR GmbH&Co KGEthyl acrylate, 98%Ethyl acrylateCritical Properties of Various GasesDuPont TYVEK® Protective Apparel Information ServiceInformation about this particular compoundEnvironmental Science Center database with Experimental Log P coefficients etc.Information about this particular compoundFragranced Products Information NetworkInformation about this particular compoundGalactic Industries Corporation Spectral DatabaseFTIR SPECTRUM of ACRYLIC ACID, ETHYL ESTERGenium's Chemical Container Label DatabaseInformation about this particular compoundJICST Mass Spectral DatabaseInformation about this particular compoundNFPA Chemical Hazard LabelsInformation about this particular compoundNIST Chemistry WebBookInformation about this particular compoundOrganic Compounds DatabasePollution Prevention Progress Measurement Method (3P2M) Hazard RankingProton NMR Spectral Molecular Formula IndexInformation about this particular compound

## Regulations (19)

California EPA List of ListsCurrent List of Toxics Release Inventory ChemicalsGuide to EPA Air Sampling StandardsInformation about this particular compoundInformation about this particular compoundInformation about this particular compound

[Information about this particular compound](#)  
[Guide to NIOSH/OSHA Air Sampling Methods](#)  
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[NASA Department of Environmental Services List Of Lists of Regulated Chemicals](#)  
[Information about this particular compound](#)  
[National \(Canada\) Pollutant Release Inventory](#)  
[OSHA Analytical Methods](#)  
[Information about this particular compound](#)  
[OSHA Chemical Sampling and Methods](#)  
[Information about this particular compound](#)  
[OSHA Limits for Air Contaminants](#)  
[Texas Clean Air Act](#)  
[Title III List of Lists](#)  
[TRI Chemicals in other Federal Programs: Regulatory Matrix](#)  
[University of California-Riverside list of compounds that must be reported](#)

Usage (1)

[Environment Writer Chemical Backgrounder Index](#)

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